

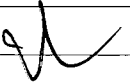
Work Order ID 130674

130674

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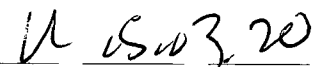
Item ID: 646.4001 Accept *N900040100* Setup Start *NS1*
 Revision ID: Stop *NS2*
 Item Name: AS350 Cable Cutter System
 Start Date: 3/20/15 Start Qty: 1.00 *1* Cust Item ID:
 Required Date: 3/20/15 Req'd Qty: 1.00 *1* Customer:
 Reference: rework to Rev. E

Approvals: Process Plan:  Date: _____ Tooling: _____ Date: _____ Run Start *NR1*
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop *NR2*

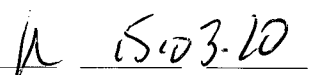
Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
646.4000	B/E

100 Document Control 0.00
 100 DOCUMENT CONTROL
 DC Memo 0.00
 Doc.Control -USB or Paperwork Photocopy bluefile & type labels per PPP 646.4001

 15.03.20

110 Pick Kit 0.00
 110 Packaging Memo 0.00
 Packaging PULL FROM STK:
 1 X 646.4001 B128205

 15.03.10

REMOVE:
 1 X 650.9201 - RETURN TO STK 130245
 ADD TO KIT:
 1 X 646.3512
 1 X 646.3513
 6 X MS27039-1-12
 6 X NAS1149F0332P

Picklist Print

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Work Order ID: 130674

130674

Parent Item: 646.4001

646 4001

Parent Item Name: AS350 Cable Cutter System

Start Date: 3/20/15

Required Date: 3/20/15

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP REV:A 12.10.23 NEW ISSUE DD VERF:JLM
IPP REV:B 15.01.08 AS PER DWG REV.B DD VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
646.3512		Manufactured	No				Each	12.0000		1			

646 3512

Strut

DAS
06
9-89

Location

Loc Qty

Loc Code

cck102

7

126226

7

cck15a

5

10614

2

94618

3

Each

23.0000

1

646.3513

Manufactured No

646 3513

Strut

DAS
06
9-89

Location

Loc Qty

Loc Code

cck015a

12

126227

12

cck102

11

110989

1

126779

10

Each

0.0000

1

646.4001

Manufactured No

646 4001

AS350 Cable Cutter System

650.9201

Manufactured No

650 9201

Eyelet Bracket Assembly

DAS
06
9-89

Location

Loc Qty

Loc Code

cck125

13

130245

13

2

u 1503.20

Picklist Print

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Work Order ID: 130674

Parent Item: 646.4001

Parent Item Name: AS350 Cable Cutter System

130674

646 4001

Start Date: 3/20/15

Required Date: 3/20/15

Start Qty: 1.00

Required Qty: 1.00

MS27039-1-12

Purchased

No

Each

158.0000

6

MS27039-1-12

Screw

D46
86
9-89

Location

Loc Qty

Loc Code

ST285

158

m125654

24

m128799

32

m130388

2

m131317

100

Each

4,363.000

6

NAS1149F0332P

Purchased

No

NAS1149F0332P

Washer

D46
86
9-89

Location

Loc Qty

Loc Code

GA

222

122063

222

ST260a

2586

m128401

6

m131026

80

m131697

2500

st268

1555

123900

460

m130325

1009

m130388

86

APICAL INDUSTRIES, INC.

ENGINEERING CHANGE NOTICE NO. 03079

SHEET 1 OF 1

DWG NO. 646.4000

REV: A

PREPARED BY: N.CAP

DATE: 03/21/11

EFFECT ON DWG
☐ INC. ☒ UNINC.

DWG TITLE: AS350 CABLE CUTTERS KIT

APPROVED BY: ENGR *P. Bravo*

MFG *David J. Berto*

QC *Manuel Lopez*

EFF: NEXT ORDER

TRANSACTION CODES (TC)
A-ADD C-CREATE
R-REVISE D-DELETE

REASON: CREATED FIXED AND CCK WITHOUT FIXED PROVISIONS KIT

SHEET 1, BOM, IS:

REF	REF	REF	65	647.5701	GPS MOUNT KIT			
		66	64	601.3151	WASHER	NS2469433P		
		67	63	601.2911	SCREW	NS2469433S		
2	2	62	601.2637	SCREW	NS27039-1-16			
2	2	61	601.2763	BOLT	ANC-12A			
1	1	60	646.3913	SHIM				
4	4	59	646.3912	SHIM				
1	1	58	646.3911	SHIM				
4	4	57	646.3910	SHIM				
5	5	56	600.1013	PRIMER				
8 FT	8 FT	55	600.0129	VHB TAPE				
		54	600.1012	SEALANT	PR-1402 CLASS 3			
ASB	ASB	ASB	ASB	FIND #	PART #	DESCRIPTION	NATL	SPEC.

	1	1	53	600.0991	MACRODEND 6390 PART B		
	1	1	52	600.0990	MACRODEND 6390 PART A		
	8	8	51	601.2826	BOLT	ANC-11A	
		2	50	646.3814	VIPER BRACKET		
2		2	49	601.2910	SCREW	NS27039-1-18	
2		2	48	601.1365	SCREW	NS27039-1-18	
	2	2	47	646.3719	DOUBLER		
		2	46	646.3718	CUSTOM WASHER		
1			45	646.3717	DOUBLER		
	22	2	44	601.1948	SCREW	NS27039-1-19	
	2	2	43	601.1952	SCREW	NS27039-1-20	
	4	4	42	601.1956	SCREW	NS27039-1-21	
	2	2	41	601.2829	SCREW	NS24694334	
	2	2	40	601.2831	RIVET	NS2469433-7	
	6	6	39	646.3716	GAUGE BRACKET		
		6	38	601.1953	SCREW	NS27039-1-12	
2		2	37	646.3715	STRUT DOUBLER		
	2	2	36	601.2824	BOLT	ANC-3A	
36		36	35	601.2277	RIVET	NS2469433-4B	
18		18	34	600.0795	NUTPLATE	NS2469433-3	
3		3	33	601.2565	RIVET	NS2469433-7	
			32	646.3813	STRUT BRACKET		
4		4	31	601.2822	BOLT	ANC-3A	
		2	30	646.3812	GUSSET BRACKET		
8		8	29	601.2564	RIVET	NS2469433-6	
			28	646.3714	GUSSET		
			27	646.3610	FILLER		
			26	601.2830	SCREW	NS2469433B	
			25	601.2825	BOLT	ANC-6A	
			24	646.3811	RADIUS BLOCK		
			23	646.3712	CLIP		
			22	646.3711	CLIP		
8		8	21	601.2832	RIVET	NS2469433-13	
14		14	20	601.2020	RIVET	NS2469433-3	
10		10	19	601.2823	BOLT	ANC-4A	
			18	601.2827	BOLT	ANC-3A	
	5	5	17	601.2912	SCREW	NS2469433L	
1			16	646.3713	GUSSET		
1			15	646.3210	SUPPORT		
1			14	646.3710	DOUBLER		
	1		13	646.3110	CHANNEL		
8	55	63	12	601.1624	LOCKNUT	NS2469433	
18	116	134	11	601.1607	WASHER	NS2469433P	
			10	646.3411	RH VIPER REFLECTOR		
			9	646.3410	LH VIPER REFLECTOR		
			8	646.3513	STRUT		
			7	646.3512	STRUT		
			6	646.3511	STRUT		
			5	646.3510	STRUT		
2		2	4	646.3810	BRACKET		
			3	646.2910	REFLECTOR		
			2	646.3301	LOWER CUTTER ASSY		
				646.3301	UPPER CUTTER ASSY		
X				646.4004	FIXED PROVIDING KIT		
	X			646.4003	FIXED PROVIDING KIT		
		X		646.4002	FIXED PROVIDING KIT		
			X	646.4001	AS350 CABLE CUTTERS KIT		
ASB	ASB	ASB	ASB	FIND #	PART #	DESCRIPTION	NATL SPEC

DOCUMENTS EFFECTED:

☒ MDL ☒ INSTALL INSTRU ☒ ICA ☒ BOM

CHANGE CATEGORY
☐ MAJOR ☒ MINOR

DER REVIEW REQUIRED
☐ YES ☒ NO

Linda Lacelle

From: Support Hawkesbury
Sent: March-20-15 9:51 AM
To: Sian Willems; Support Hawkesbury
Cc: Linda Lacelle; Jacob Becker; Marc Bellavance; Patrick Smith; Nigel Forbes
Subject: RE: AS350- Hillsboro

Will do.

Hi Linda,

I suggest we get SO120461 ready to ship with fixed struts ? Rev E rather than Rev F.

We will have to remove the 650-9201 x2(Incorrect part) and add the following parts:

646.3512 x1
646.3513 x1
MS27039-1-12 x6
NAS1149F0332P x6

Not sure how long this will take, just would like to make sure we are ready if Hillsboro needs this kit to ship today.

Thanks,
Jenn

From: Sian Willems
Sent: Friday, March 20, 2015 8:46 AM
To: Support Hawkesbury
Cc: Linda Lacelle; Jacob Becker; Marc Bellavance; Patrick Smith; Nigel Forbes
Subject: Re: AS350- CCK B128204

Jenn did you want to call Hillsboro to explain and ask them how they want to proceed? Might be worth waiting to talk to Jacob to see what the options for resolution are before calling.

Siân

Sent from my iPhone

On Mar 20, 2015, at 8:30 AM, Support Hawkesbury <support.on@dartaero.com> wrote:

FYI – We have an issue with the AS350 CCK...We have another order (646.4001) due to ship today for Hillsboro. Who puts parts under review?

Can we ship a kit with fixed struts, until this issue is fixed??

Thanks,
Jenn

From: Marc Bellavance
Sent: Thursday, March 19, 2015 3:50 PM
To: Jacob Becker; Jordon Soto
Cc: Support Oceanside; Support Hawkesbury
Subject: FW: AS350- CCK B128204

Jacob/Jordon,

Please see attached. Hangar One confirms measurements from Matteo (EUROTech SRL in Italy). We need an update on this ASAP.

Thanks,
Marc

From: Scott Long [<mailto:scott@h1avionics.com>]
Sent: March-19-15 3:11 PM
To: Jennifer Renwick
Cc: Sian Willems; Marc Bellavance
Subject: Re: AS350- CCK B128204

Jennifer,
Thank you for the parts list. I checked the list against what I have here. It looks like all the parts I need are in the kit except for the Eye bracket assemblies.

I checked the drawing you sent me against the aircraft I am installing this kit on (AS350B3e s/n: 7881). The dimensions in your drawing are not what is on the aircraft. Attached is a drawing of the dimension for existing wire strike provisions.

Please send me the Eye bracket assembly as soon as it is available. If it would be quicker to send the parts not drilled that would be fine also.

Thank you

On Thu, Mar 19, 2015 at 11:14 AM, Jennifer Renwick <jrenwick@dartaero.com> wrote:

Hi Scott,

As promised please see the attached cross-reference PN's for Figure 14.

Also attached is a drawing of the Eye bolt Assembly-650.9201, can you please confirm the hole spacing matches?

Thank you,

Jennifer Renwick

Customer Support

DART AEROSPACE

T [1 613 632-3336](tel:16136323336) > 277

F [1 613 632-4443](tel:16136324443)

S jennifer.renwick

1 800 556- 4166

<http://www.dartaerospace.com>

<image001.jpg>

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Scott Long
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Carlsbad, CA 92011
Work Ph: 760-929-2270
Email: scott@h1avionics.com
Web: www.h1avionics.com

<AS350CANOPY ROOF FACTORY PROVISIONS-Model.pdf>

List Lots

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Criteria : Item ID: 646.4001 All Locations All Warehouses All Quantity

Item ID	Warehouse ID	Lot Number	Last Trans Date	Lot Qty	Shelf Life Dt	Type Code	Comments
Item Name	Location ID				Lot Code		
646.4001	Main Warehouse	128205	3/13/15	1.0000	QC21		
AS350 Cable Cutter System	FG101						
Total:				1.0000			

130674